



Patent
Attorney's Docket No. 011350-317

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Hiraku MURAYAMA et al.)	Group Art Unit: 3762
Application No.: 10/635,716)	Examiner: Unassigned
Filed: August 7, 2003)	Confirmation No.: 1956
For: GUIDE WIRE)	

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: January 22, 2004

By: Matthew L. Schneider
Matthew L. Schneider
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SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

The following three documents were cited in a Search Report recently issued by the European Patent Office in connection with a corresponding foreign application. A copy of the Search Report is enclosed.

European Patent Publication No. 0 806 220.

International Patent Publication No. WO 03/030982.

International Patent Publication No. WO 03/057273.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449 and copies of the documents are enclosed.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,
BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: January 22, 2004

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SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Hiraku MURAYAMA et al.

August 7, 2003

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	0 806 220	A2	EUROPE	11-12-1997		
	WO 03/030982	A2	INTERNATIONAL	4-17-2003		
	WO 03/057273	A2	INTERNATIONAL	7-17-2003		

NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.